S/N 09/341,009

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

WU ET AL.

Examiner:

H. ROBINS

Serial No.:

09/341,009

Group Art Unit:

1653

Filed:

AUGUST 25, 1999

Docket No.:

9555.94USWACENED

Title:

USE OF PROTEASOME INHIBITORS FOR TREATING CANCER,

INFLAMMATION, AUTOIMMUNE DISEASE, GRAFT REJECTION AND 23 2001

SEPTIC SHOCK

TECH CENTER 1600/2900

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on January 12, 2001.

By: / MOTHE A, UM Name: K135me A. WA

## AMENDMENT AND RESPONSE

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Office Action mailed July 12, 2000, please amend the above-referenced application as follows.

## In the Claims

Please cancel claims 18-20, 22 and 23. Please amend claims 21, 24, 30 and 31, as follows:

A method for reversing the ongoing [action] <u>proliferation or activity or both</u> of activated blood cells, <u>without affecting resting cells</u>, which comprises the step of [administering] <u>contacting said cells with</u> an [effective] amount of a proteasome inhibitor [to an individual in need of such a treatment] <u>capable of achieving a concentration in the fluids surrounding the cells</u> that is equipotent to a concentration of about 6 to 20 μM of lactacystin.

24. (Amended) A method as defined in elaim [23] 21, further comprising the step of [co-administering] adding an immunosuppressive drug to said proteasome inhibitor.



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AUGUST 25, 1999

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9555.94USWO

Due Date:

**JANUARY 12, 2001** 

Title:

USE OF PROTEASOME INHIBITORS FOR TREATING CANCER, INFLAMMATION,

AUTOIMMUNE DISEASE, GRAFT REJECTION AND SEPTIC SHOCK

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on January 12, 2001.

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

☐ Transmittal Sheet in duplicate containing Certificate of Mailing

Amendment and Response

Small entity status has been previously established

Request for Extension of Time for three month(s) and fee of \$445.00

Other: Change of Address

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C. P.O. Box 2903, Minneapolis, MN 55402-0903 612.332.5300

PATENT TRADEMARK OFFICE

Name: Gregory A. Sebald

Reg. No.: 33,280 GSebald:PSTkaw